

YAZOO

INSTRUCTION MANUAL



OF COMMERCIAL YAZOO RIDING TRACTORS

YR-36

YR-42

YR-48

YR-60

YR-76

YAZOO TRAILER

YT-10 HD

Caster Wheel yoke bushings:
 $1\frac{1}{4}'' \times 1''$ 0245-122
 $\frac{3}{4}'' \times 1''$ 0215-009

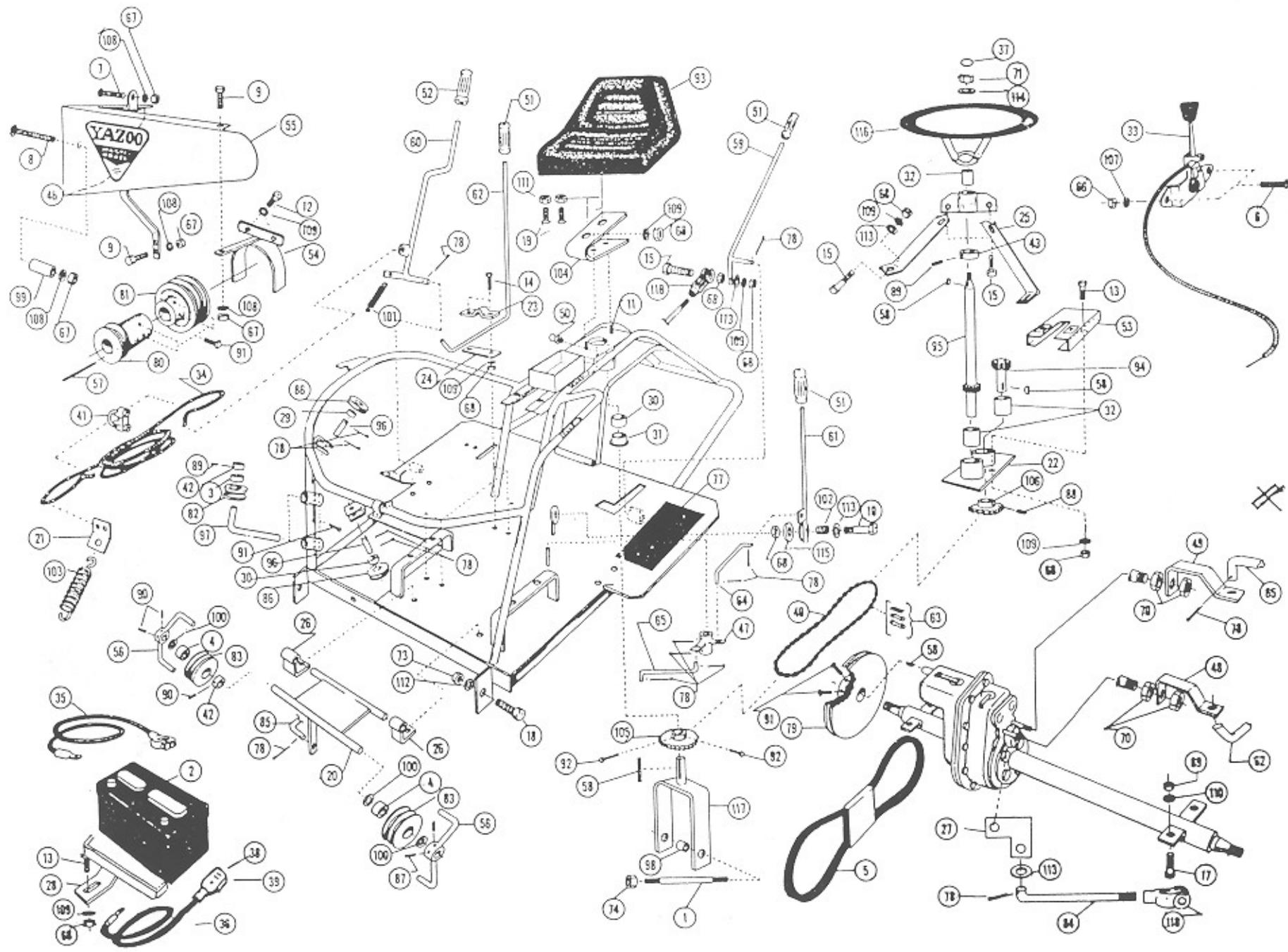
YAZOO
MANUFACTURING COMPANY, INC.



P.O. BOX 4449 / 3607 LIVINGSTON ROAD
PHONE: 366-6421 / JACKSON, MISSISSIPPI 39216

EFFECTIVE SEPTEMBER 1, 1979

YR - 36 CHASSIS



YR-36 Parts List - Chassis

| No. | Part No. | Description | No. | Part No. | Description |
|-----|----------|---|-----|----------|---|
| 1 | 103-034 | Axle, Rear Wheel | 60 | 1201-014 | Lever, Cut Sect Lift YR-36 |
| 2 | 203-003 | Battery | 61 | 1201-017 | Lever, Clutch, YR-36 |
| 3 | 204-019 | Bearing, Ball | 62 | 1201-034 | Lever, Hi/Low Shift YR-36 |
| 4 | 204-020 | Bearing, Ball | 63 | 1204-001 | Link, Master #41 Chain |
| 5 | 205-066 | Belt, Transmission Drive | 64 | 1205-011 | Linkage, Clutch (Short-Rear) |
| 6 | 208-002 | Bolt, 3/16-24 x 3/4 RH | 65 | 1205-012 | Linkage, Clutch (Long Front) |
| 7 | 208-028 | Bolt, 1/4-20 x 1 3/4 RH | 66 | 1401-001 | Nut, 3/16-24 |
| 8 | 208-029 | Bolt, 1/4 x 3 1/2 RH | 67 | 1401-010 | Nut, 1/4-20 |
| 9 | 209-026 | Bolt, 1/4-20 x 1 HH | 68 | 1401-020 | Nut, 5/16-18 |
| 10 | 209-050 | Bolt, 1/4-20 x 2 HH Plated Cap | 69 | 1401-030 | Nut, 3/8" USS |
| 11 | 209-108 | Bolt, 5/16-18 x 3/4 HH | 70 | 1401-032 | Nut, 3/8-24 |
| 12 | 209-109 | Bolt, 5/16-18 x 3/4 HH Ht. | 71 | 1401-051 | Nut, 1/2-20 |
| 13 | 209-114 | Bolt, 5/16 x 1 Cap Plated | 72 | 1401-056 | Nut, 1/2-13 |
| 14 | 209-120 | Bolt, 5/16-18 x 1 1/4 HH | 73 | 1401-070 | Nut, 5/8-18 Jam |
| 15 | 209-138 | Bolt, 5/16-18 x 2 HH (Specify Full Thread) | 74 | 1401-081 | Nut, 3/4-16 Lock |
| 16 | 209-150 | Bolt, 5/16-18 x 2 1/2 HH | 75 | 1601-001 | Pad, Pedal |
| 17 | 209-350 | Bolt, 3/8-16 x 2 1/2 HH | 76 | 1601-003 | Pad, Rubber Battery |
| 18 | 209-617 | Bolt, 5/8-18 x 1 1/2 | 77 | 1601-005 | Pad, Foot |
| 19 | 209-494 | Bolt, 1/2-13 x 3/4 | 78 | 1604-002 | Pin, 3/32 x 1 Cotter |
| 20 | 214-101 | Bracket, Cut Sect. Lift YR-60 | 79 | 1608-112 | Pulley, 9" Transmission / 1608-113 |
| 21 | 214-121 | Bracket, Cutting Sect. Lift | 80 | 1608-131 | Pulley, Transmission Drive |
| 22 | 214-144 | Bracket, (Adj.) Lower Steering | 81 | 1608-134 | Pulley, Blade Drive |
| 23 | 214-148 | Bracket, Hi-Lo Lever Mtng. | 82 | 1608-205 | Pulley, 3" O.D.S.G. Idler / 1608-009 |
| 24 | 214-149 | Bracket, Mtgn. Plate | 83 | 1608-206 | Pulley, 3 1/2" O.D. D.G. Idler / 1608-207 |
| 25 | 214-150 | Bracket, Upper Steering | 84 | 1808-019 | Rod, Brake |
| 26 | 214-151 | Bracket, Idler Mounting | 85 | 1808-131 | Rod, Blade Idler |
| 27 | 214-152 | Bracket, Brake Actuating | 86 | 1809-001 | Roller, Cable |
| 28 | 214-206 | Bracket, Ass'y Battery | 87 | 1901-003 | Screw, #14 x 3/4 Pan Hd. Type A |
| 29 | 215-022 | Bushing, 5/8 I.D. x 13/16 O.D. Cable Roller | 88 | 1901-005 | Screw, 1/4-20 x 1/4 A. Hd. Set |
| 30 | 215-101 | Bushing, Upper R. Wheel Yoke | 89 | 1901-006 | Screw, 5/16-18 x 1/4 A. Hd. Set |
| 31 | 215-102 | Bushing, Lower R. Wheel Yoke | 90 | 1901-009 | Screw, 5/16-18 x 5/16 A. Hd. Set |
| 32 | 215-103 | Bushing, Steering Bracket | 91 | 1901-033 | Screw, 5/16-18 x 3/4 Sq. Hd. Set |
| 33 | 301-019 | Cable, Throttle Control | 92 | 1901-034 | Screw, 3/8-16 x 3/4 Sq. Hd. Set |
| 34 | 301-030 | Cable, Cutting Sect. Lift | 93 | 1903-012 | Seat / 1903-012 |
| 35 | 301-057 | Cable, Ass'y. Neg | 94 | 1904-115 | Shaft, Intermediate Steering |
| 36 | 301-058 | Cable, Ass'y. Pos | 95 | 1904-117 | Shaft, Ass'y. Steering |
| 37 | 303-015 | Cap, Steering Wheel | 96 | 1904-151 | Shaft, Cable Roller |
| 38 | 303-016 | Cap, Battery Red | 97 | 1904-152 | Shaft, Idler Arm |
| 39 | 303-017 | Cap, Battery Black | 98 | 1913-057 | Spacer, Axle, Rear Wheel |
| 40 | 305-046 | Chain, #41 Steering | 99 | 1913-029 | Spacer, Pipe, 1/4 x 1 7/8 Long |
| 41 | 307-002 | Clamp, Cutting Sect. Lift Cable | 100 | 1913-040 | Spacer Washer, 5/8 I.D. x 7/8 O.D. |
| 42 | 311-002 | Collar, 5/8 Set | 101 | 1916-012 | Spring, Cutting Section Lever |
| 43 | 311-003 | Collar, 3/4 Set | 102 | 1916-020 | Spring, Clutch Lever |
| 44 | 314-049 | Cover, Right Hand Battery | 103 | 1916-063 | Spring, Cutting Section Lift |
| 45 | 314-050 | Cover, Left Hand Battery | 104 | 1916-080 | Spring, Seat YR-36/42/48/60/78 |
| 46 | 401-002 | Decal, Hood | 105 | 1917-044 | Sprocket, 36 T. Rear Steering |
| 47 | 501-001 | Elbow, Clutch | 106 | 1917-045 | Sprocket, 12 T. Front Steering |
| 48 | 502-011 | End, Hi-Lo Selector Rod | 107 | 2301-001 | Washer, 3/16 Lock |
| 49 | 502-012 | End, Clutch Rod | 108 | 2301-003 | Washer, 1/4 Lock |
| 50 | 603-004 | Fitting, 1/4-28 Self-Tap Zerk | 109 | 2301-004 | Washer, 5/16 Lock |
| 51 | 703-003 | Grip, 1/2" handle | 110 | 2301-006 | Washer, 3/8 Lock |
| 52 | 703-004 | Grip, 3/4" handle | 111 | 2301-008 | Washer, 1/2 Lock |
| 53 | 704-084 | Guard, Steering Gear | 112 | 2301-011 | Washer, 5/8 Ext. Star Lock |
| 54 | 704-218 | Guard, Belt | 113 | 2301-021 | Washer, 5/16 Flat |
| 55 | 704-247 | Guard, Trans Dr. Belt | 114 | 2301-024 | Washer, 1/2 Flat |
| 56 | 705-006 | Guide, Belt | 115 | 2301-045 | Washer, 5/16 x 1 3/4 Fibre |
| 57 | 1102-012 | Key, 1/4 x 1/4 x 3 | 116 | 2303-008 | Wheel, Steering |
| 58 | 1102-013 | Key, 3/16 x 3/4 Woodruff | 117 | 2601-022 | Yoke, R. Wheel Steering |
| 59 | 1201-006 | Lever, Blade Engaging | 118 | 2601-027 | Yoke, 5/16-18 |

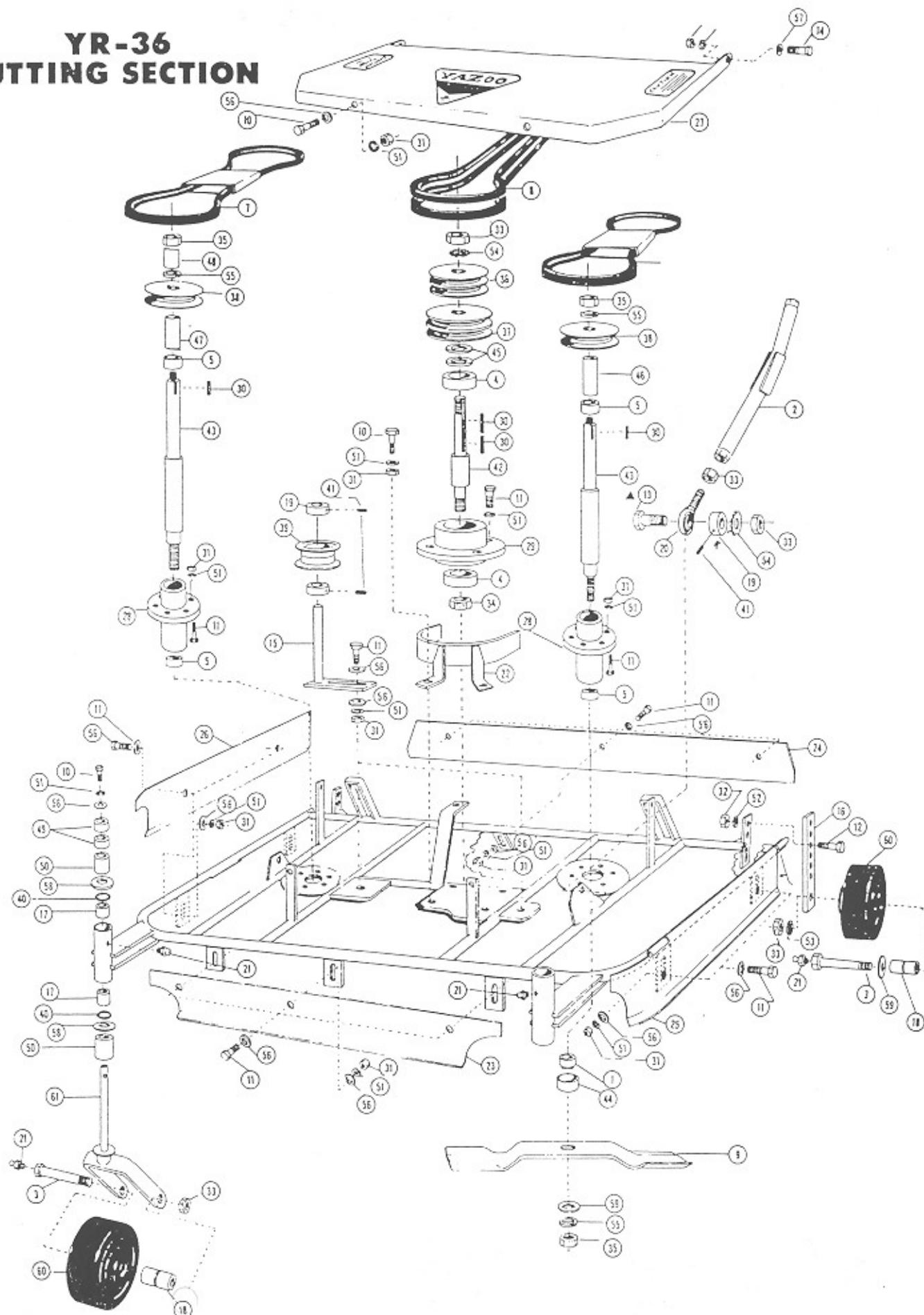
YAZOO

MANUFACTURING COMPANY, INC.



P. O. BOX 4449 / 3607 LIVINGSTON ROAD
PHONE: (601) 366-6421 / JACKSON, MISSISSIPPI 39216

YR-36
CUTTING SECTION



YR-36 Cutting Section Parts List

| No. | Part No. | Description | No. | Part No. | Description |
|-----|-----------|--|-----|----------|--|
| 1 | 101-003 | Adapter, Left Hand Blade | 31 | 1401-020 | Nut, 5/16-18 |
| 2 | 102-048 | Arm, Cutt. Sect. Lift | 32 | 1401-030 | Nut, 3/8-16 |
| 3 | 103-045 | Axle, Cutting Section | 33 | 1401-070 | 5/8-18 Jam |
| 4 | 204-019 | Bearing, Ball | 34 | 1401-071 | 5/8-18 Full |
| 5 | 204-060 | Bearing, Ball | 35 | 1401-073 | 5/8-18 Left Hand |
| 6 | 205-024 | Belt, Left Wing | 36 | 1608-061 | Pulley, 3 1/2 x 5/8 D.G. W/K'way |
| 7 | 205-034 | Belt, Right Wing | 37 | 1608-062 | Pulley, 3 7/8 x 5/8 D. G. W/K'way |
| 8 | 205-375 | Belt, Blade Drive | 38 | 1608-094 | Pulley, 3 11/32 x 3/4 S. G. W/K'way |
| 9 | 206-736 | Blade, Offset | 39 | 1608-202 | Pulley, Wing Idler S. G. |
| 10 | 209-108 | Bolt, 6/16-18 x 3/4 HH | 40 | 1806-001 | Ring, "O" |
| 11 | 209-114 | Bolt, 6/16-18 x 1 HH | 41 | 1901-006 | Screw, 5/16-18 x 1/4 A. Hd. |
| 12 | 209-327 | Bolt, 3/8-16 x 1 1/2 HH | 42 | 1904-022 | Shaft, Hub, Intermediate |
| 13 | ▲ 209-834 | Bolt, 6/8-18 x 2 1/4 HH Left (Front) Arm Only | 43 | 1904-040 | Shaft, Hub |
| 14 | 212-005 | Bolt, 3/8 x 3/8 Stripper | 44 | 1906-006 | Shield, Dust |
| 15 | 214-115 | Bracket, Tension, Long | 45 | 1913-040 | Spacer Washer, 5/8 I.D. x 7/8 O.D. |
| 16 | 214-147 | Bracket, Tension, Long | 46 | 1913-046 | Spacer, Bottom Left Wing |
| 17 | 215-009 | Bushing, Cutt. Sect. Whl. Yoke | 47 | 1913-047 | Spacer, Bottom Right Wing |
| 18 | 215-025 | Bushing, Steel Wheel | 48 | 1913-048 | Spacer, Top Right Wing |
| 19 | 311-002 | Collar, 5/8 Set Front, Left Side Only | 49 | 1913-055 | Spacer, 3/4 I.D. x 1" Long |
| 20 | 502-004 | End, Cutt. Sect. Arm | 50 | 1913-057 | Spacer, 3/4 I.D. x 1" Long |
| 21 | 603-004 | Fitting Grease Zerk | 51 | 2301-004 | Washer, 5/16 Lock |
| 22 | 704-258 | Guard, Belt | 52 | 2301-006 | Washer, 3/8 Lock |
| 23 | 704-291 | Guard, Front | 53 | 2301-010 | Washer, 5/8 Lock |
| 24 | 704-292 | Guard, Rear | 54 | 2301-011 | Washer, 5/8 Ext. Star Lock |
| 25 | 704-293 | Guard, L. Side | 55 | 2301-012 | Washer, 5/8 Left Hand Lock |
| 26 | 704-294 | Guard, R. Side | 56 | 2301-021 | Washer, 5/16 Flat |
| 27 | 804-060 | Hood | 57 | 2301-022 | Washer, 3/8 Flat |
| 28 | 806-019 | Housing, Steel Hub | 58 | 2301-028 | Washer, Flat 3/4 x 1 3/8 O.D. x 13 Ga. |
| 29 | 807-033 | Hub, Intermediate | 59 | 2301-096 | Washer, 5/8 Spring Cupped Lock |
| 30 | 1102-001 | Key, 3/16 x 3/16 x 1 | 60 | 2302-004 | Wheel 5 x 1.75 |
| | | | 61 | 2501-028 | Yoke, Wheel |
| | | | | | 316-037 Cutting Section Complete |

WARNING

**DO NOT OPERATE ANY YAZOO PIECE OF EQUIPMENT
WITHOUT FIRST READING AND UNDERSTANDING THIS MANUAL.**

YAZOO

MANUFACTURING COMPANY, INC.

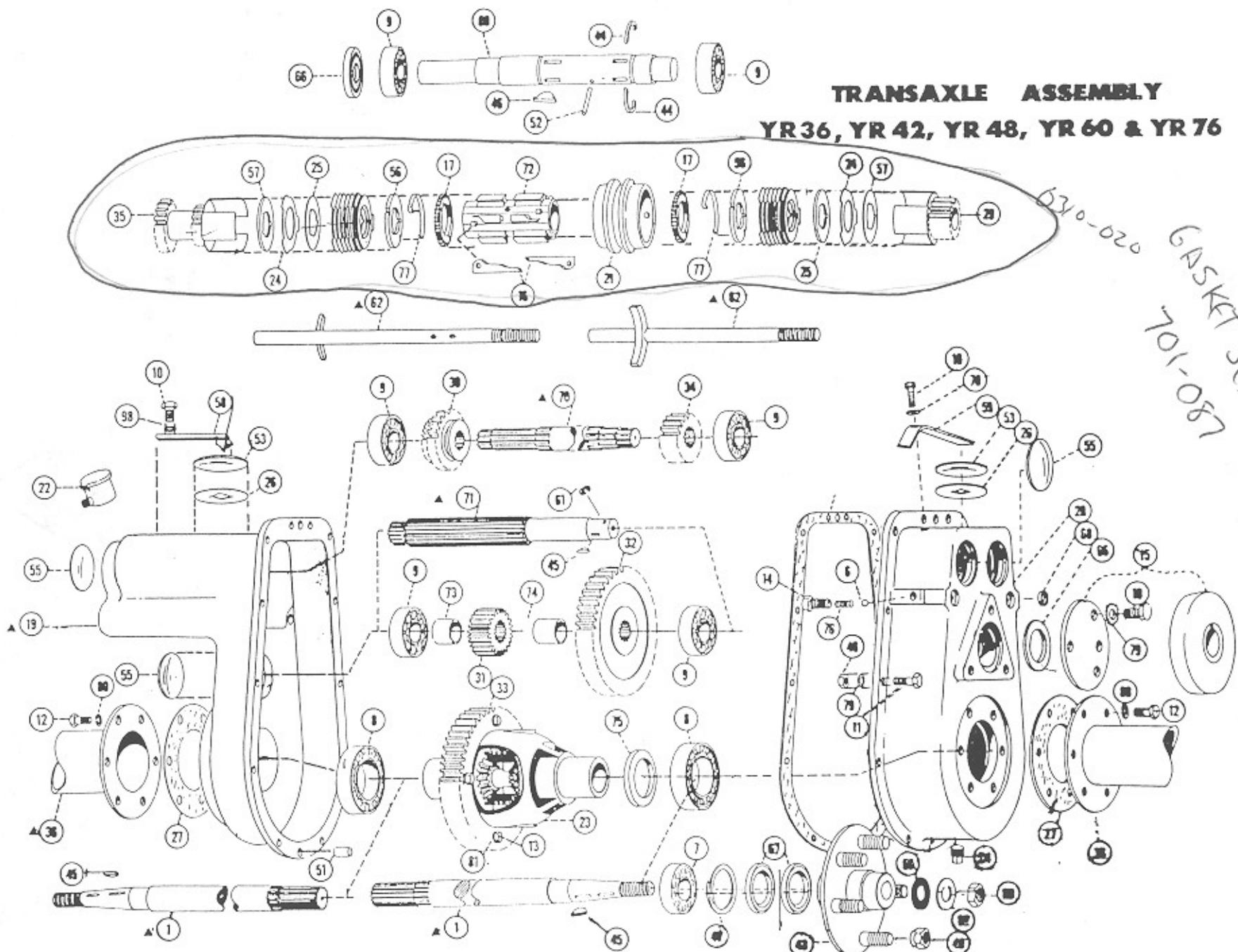


P. O. BOX 4449 / 3607 LIVINGSTON ROAD
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TRANSAXLE ASSEMBLY

YR36, YR 42, YR 48, YR 60 & YR 76

CASKET SET
701-081



YR-36, 42, 48, 60 & YR-76 Transaxle Parts List

| Ref. No. | Part No. | Description | Ref. No. | Part No. | Description |
|----------|-----------|---|----------|------------|---|
| 1 | ▲ 103-086 | Axle, Long YR-48, 60 & 76 | 45 | 1102-013 | Key, Woodruff |
| 2 | ▲ 103-091 | Axle, Short, YR-48, 60 & 76 | 46 | 1102-014 | Key, Hypro |
| 3 | ▲ 103-092 | Axle, Long, YR-42 | 47 | 1207-025 | Lock, Ring |
| 4 | ▲ 103-093 | Axle, Short, YR-36 & 42 | 48 | 1401-020 | Nut, 5/16-18 |
| 5 | ▲ 103-094 | Axle, Long, YR-36 | 49 | 1401-061 | Nut, 7/16 Tapered |
| 6 | 204-037 | Ball, Detente | 50 | 1401-071 | Nut, 5/8-18 Full |
| 7 | 204-038 | Bearing, Ball | 51 | 1604-035 | Pin, 3/8 x 3/4 Dowell |
| 8 | 204-039 | Bearing, Diff. Carrier | 52 | 1604-036 | Pin, Clutch Retainer |
| 9 | 204-040 | Bearing, Ball | 53 | 1605-031 | Plate, Oil Fill Inspection |
| 10 | 209-108 | Bolt, 5/16-18 x 3/4 HH | 54 | 1606-006 | Plug, 3/8 Std. Pipe Drain |
| 11 | 209-114 | Bolt, 5/16-18 x 1 HH | 55 | 1606-007 | Plug, 1 7/8 Welch |
| 12 | 209-307 | Bolt, 3/8-16 x 3/4 HH | 56 | 1804-011 | Retainer, Inner Disc |
| 13 | 209-318 | Bolt, 3/8-24 x 1 HH Ht. | 57 | 1804-012 | Retainer, Outer Disc |
| 14 | 212-011 | Bolt, Spring Retainer | 58 | 1804-014 | Retainer, Inspection Plate |
| 15 | 217-003 | Brake, 5" Transmission | 59 | 1804-015 | Retainer, Inspection Plate |
| 16 | 302-020 | Cam, Clutch Dog | 60 | 1806-001 | Ring, 3/4" I.D. x 1" O.D. |
| 17 | 302-021 | Cam, Clutch Adjustment | 61 | 1806-009 | Ring, Snap |
| | 304-053 | Case, Shallow half, use 304-005 with 1606-007 | 62 | ▲ 1808-115 | Rod, High-Low Selector 1808-139 |
| 19 | ▲ 304-054 | Case, Deep Half | 63 | ▲ 1808-116 | Rod, Clutch Engaging 1808-170 |
| 20 | ● 304-055 | Case, Shallow Half, with Transaxle Brake | 64 | ● 1808-117 | Rod, High-Low Selector Used with Brake 1808-139 |
| 21 | 311-050 | Collar, Selector | 65 | ● 1808-118 | Rod, F & R Selector, Used with Brake 1808-170 |
| 22 | 315-001 | Cup, Oil Breather | 66 | 1902-010 | Seal, Oil |
| 23 | 403-003 | Differential, Complete (Less Gear) | 67 | 1902-012 | Seal, Axle |
| 24 | 404-001 | Disc, Outer (16 Required) | 68 | 1902-013 | Seal, Control Rod Oil |
| 25 | 404-002 | Disc, Inner (14 Required) | 69 | 1904-153 | Shaft, Clutch |
| 26 | 701-021 | Gasket, Inspection Plate 701-087 | 70 | ▲ 1904-154 | Shaft, Primary Drive 1904-155 |
| 27 | 701-022 | Gasket, Axle Housing | 71 | ▲ 1904-159 | Shaft, Intermediate, Used with Brake |
| 28 | ▲ 701-026 | Gasket, Transmission Housing | 72 | 1912-020 | Sleeve, Clutch 1904-157 |
| 29 | 702-050 | Gear, Reverse | 73 | 1912-024 | Sleeve, Clutch, Short w/o brake |
| 30 | 702-051 | Gear, High-Low Shift | 74 | 1912-025 | Sleeve, Intermediate, Long |
| 31 | 702-052 | Gear, Differential Drive | 75 | 1913-034 | Spacer, Differential |
| 32 | 702-053 | Gear, Intermediate Drive | 76 | 1916-013 | Spring, Detente |
| 33 | 702-054 | Gear, Differential | 77 | 1916-054 | Spring, Clutch Adjusting |
| 34 | 702-057 | Gear, Primary Drive | 78 | 2301-004 | Washer, 5/16 Lock |
| 35 | 702-058 | Gear, Forward Drive | 79 | 2301-005 | Washer, 5/16 Ext. Star Lock |
| 36 | ▲ 806-130 | Housing, Axle, Long, YR-48, 60 & 76 | 80 | 2301-006 | Washer, 3/8 Lock |
| 37 | ▲ 806-131 | Housing, Axle, Short, YR-48, 60 & 76 | 81 | 2301-014 | Washer, 3/8 Int. Star Lock |
| 38 | ▲ 806-132 | Housing, Axle, Long, YR-42 | 82 | 2301-096 | Washer, 5/8 Cupped Spring |
| 39 | ▲ 806-133 | Housing, Short, YR-36 | | 310-020 | Clutch, Complete |
| 40 | ▲ 806-134 | Housing, Axle, Long, YR-36 | | 2006-036 | Transaxle, Complete, YR-36 |
| 41 | ▲ 806-135 | Housing, Axle, Short, YR-36 | | 2006-042 | Transaxle, Complete, YR-42 |
| 42 | ▲ 806-136 | Housing, Axle, Short, YR-42 | | 2006-045 | Transaxle W/brake YR-42 |
| 43 | ▲ 807-036 | Hub, Rider Drive Wheel | | 2006-060 | Transaxle, Complete, YR-48, 60 & 76 |
| 44 | 1101-001 | Keeper, 2 Halves | | 2006-065 | Transaxle W/brake, YR-48, 60 & 76 |

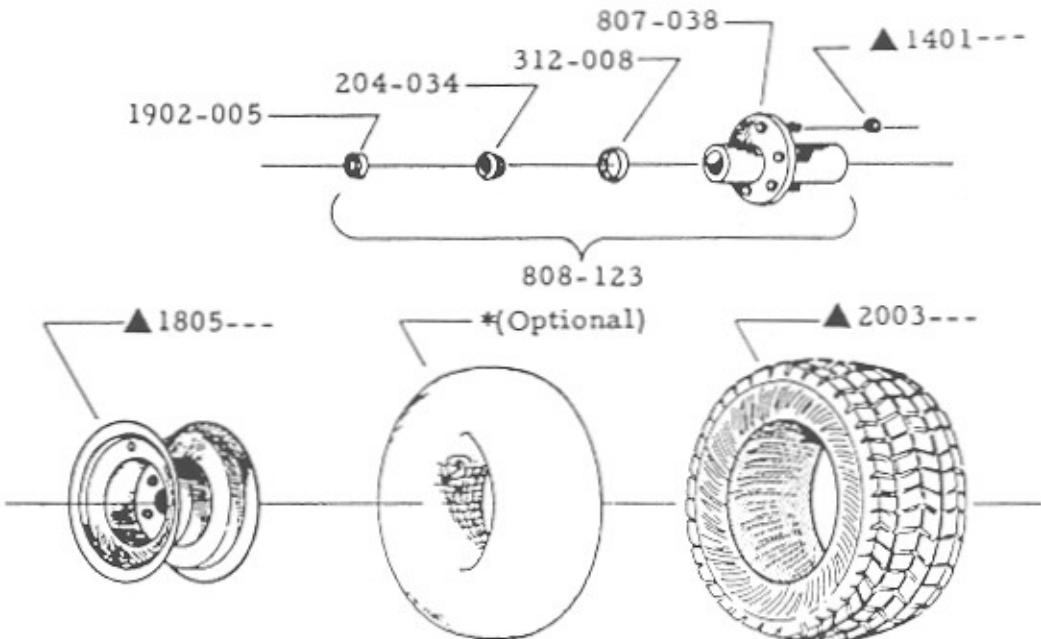
310-020 Clutch, Complete
 2006-036 Transaxle, Complete, YR-36
 2006-042 Transaxle, Complete, YR-42
 2006-045 Transaxle W/brake YR-42
 2006-060 Transaxle, Complete, YR-48, 60 & 76
 2006-065 Transaxle W/brake, YR-48, 60 & 76

* Used only with Transmission Brake

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▲ (Triangle) adjacent to Parts Number PREFIX requires a check of Parts List for complete Parts No.
 * Optional Parts

- 204-034 Bearing, Cone, 3/4 Tapered Roller
- 312-008 Cone, Bearing Race
- 807-036 Hub, Drive
- 807-038 Hub, 5-bolt Steering
- 808-123 Hub Ass'y., Steering Complete
- ▲1401-057 Nut, 1/2-20 Tapered Lug
- 1401-061 7/16 Tapered Lug Nut
- ▲1805-007 Rim, 5-Hole, 650 X 8 (YR-36, YR-42, & Rear YR-48, YR-60 & YR-76)
- ▲1805-008 Rim, 5-Hole, 950 X 8 (YR-48, YR-60, & YR-76 Front)
- 1902-005 Seal, Oil
- ▲2003-054 Tire, Traction, 650 X 8 2 Ply (YR-36, YR-42, & Rear YR-48, YR-60 & YR-76)
- ▲2003-058 Tire, Xtra Traction, 950 X 8 2 Ply (YR-48, YR-69 & YR-76 Front)
- *2005-054 Tube, 650 X 8
- *2005-055 Tube, 950 X 8

- 2305-018 Tire Ass'y., 16 X 650 X 8 Tubeless (YR-36, YR-42 & Rear YR-48, YR-60 & YR-76)
- 2305-022 Tire Ass'y., 18 X 950 X 8 Tubeless (Front YR-48, YR-60 & YR-76)